



NTS-AIHA News
November 2001
Volume 4, Issue 10

Inside this Issue

- ❖ *Anthrax and NTS-AIHA Members*
- ❖ *OSHA Delay's Recordkeeping*
- ❖ *Free NIOSH Guide on CD-ROM*
- ❖ *Job Opportunities*
- ❖ *Treasurer's Report*
- ❖ *Discussion: Permit Retention*
- ❖ *CHMM Radiation Meeting*
- ❖ *SW-ASSE OSHA 300 Meeting*
- ❖ *Membership Form*
- ❖ *Anthrax references*

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Programs: Chair - Barbara Wilds

Community: Chair-Stevan Pierce

Jobs-David Bull

Science Fairs-Bill Vining

Newsletter-Don Hudnall

Website-Kay Hawkins

Membership: Chair-Don Hudnall

Section Summary

Founded 1952

109 Year 2001 Members

7 Year 2002 Members

We will be 50 years old in 2002

<http://www.AIHA1.org/Sections/NTS/>

Newsletter sponsors –

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North Texas Section

American Industrial Hygiene Assoc.

P.O. Box 610925-DFW Station

Dallas, Texas 75261

North Texas Section American Industrial Hygiene Association

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Director-Larry Liukonen (Ph: 817.453.0382 Fax: 817.453.0383 - techcon@flash.net)

Director-Don Hudnall (Ph: 817.280.2832 Fax: 817.280.6393 - dhudnall@bellhelicopter.textron.com)

Job Opportunities-David Bull (Ph: 972.935.9660-marla-davidbull@msn.com)

Past President-Ed Norris (Ph: 940.497.7767 Fax: 940.497.1952-edwin.l.norris@boeing.com)

Anthrax: What are NTSAIHA Members Doing?

Recently employees asked if dust masks protect from anthrax. I was able to pass along some information from 3M's website (hyperlink listed on page 6) to those interested but it started me thinking. How are other NTS-AIHA members impacted?

So... I sent an email to a few members and asked how they were dealing with the Anthrax issue and is there any information they wish to share with the rest of us.

Here are their responses.

*Kenneth McBride, P.E., Regional IH
Texas Department of Health*

The Texas Department of Health has a response team to handle the phone calls. Brad Walsh is the Epidemiologist on the team and he said that Region 2/3 has received approximately 50-100 calls per week regarding anthrax. These phone calls are mostly from law enforcement agencies, hospitals and local health departments.

I have not personally investigated any DFW calls. Attached is a TDH document that can be passed on to the IH community.

*Dr. Thomas Kurt, MD, MPH, FACMT
Clinical Professor-UT Southwestern
Medical Center*

I'm not getting patient calls about anthrax, but life safety in the workplace calls about anthrax...and, a lot of "curbstone" questions from lay friends.

The Board of Health for the Dallas County Medical Society, of which I'm a member, has drawn up specific guidelines for dealing with anthrax. In addition, my colleague at the medical school, Robert Haley, did a medical ground rounds on anthrax last week...he was also one of the co-authors with me on this guideline.

In addition, I've been asked to talk on bioterrorism on the April 20th TOMA (Texas Occupational Medicine Association) day at the Texas Medical Association State meeting which will be in Dallas this coming April.

Please find attached the final draft that was released from my DCMS Board of Health Committee to the news media. Surprisingly, we have not seen it printed in the Dallas Morning News or quoted by anyone after the release. You have our permission to reprint it in the AIHA news providing it is properly credited to our Dallas County Medical Society Board of Health.

Anthrax continued on page 4

Loss Control Services
Industrial Hygiene Laboratory
 9742 Skillman Street
 Dallas TX 75243



Roger E. Hallstein, Ph.D., CIH
 I.H. Laboratory Directory
 Telephone 214-343-2025
 Facsimile 214-343-9757
 Internet ROGER.HALLSTEIN@RSKCO.com

Free NIOSH Pocket Guide on CD-ROM

Forwarded by
Brenda Waddoups

Meeting popular demand, NIOSH has released the August 2001

edition (Publication No. 2001-145) of the NIOSH Pocket Guide to Chemical Hazards and Other Databases CD-ROM.

While the number of databases remains the same as the previous July 2000 edition (Publication No. 2000-130), the entire set of International Chemical Safety Cards has been updated, additional information on chemical protective clothing has been included, several new OSHA and NIOSH measurement methods have been added, and more.

Although it is not a database, a JavaScript applet (freeware donated by a prominent industrial hygienist) for conversion from mg/m3 to ppm (and the reverse) is also included. The list of databases include the following and more:

- * NIOSH Manual of Analytical Methods (NMAM)
- * NIOSH Pocket Guide to Chemical Hazards (NPG)
- * OSHA Sampling & Analytical Methods
- * Recommendations for Chemical Protective Clothing

Complimentary copies of this CD-ROM publication can be obtained from the NIOSH Publications Office, 4676 Columbia Parkway, Cincinnati, OH 45226.

Phone: (800) 35-NIOSH
 Fax: (513) 533-8573
 E-mail: pubstaft@cdc.gov ☉

Job Opportunity in Wichita Falls, TX

Rec'd 9/27/2001

Howmet Castings, the leading manufacturer of superalloy castings for jet engines and industrial gas turbines is seeking an industrial hygienist for a large manufacturing operation in Wichita Falls, Texas.

The successful candidate will be challenged to develop a comprehensive program adhering to benchmark state-of-the-art standards for health protection. Specific responsibilities include occupational exposure assessments, hazard communication, hearing conservation, radiation safety and heat stress management.

The position offers opportunities for career advancement through professional development and expanded EHS positions.

We are seeking a candidate with 3 or more years of industrial hygiene experience in a manufacturing environment, and undergraduate or graduate training in industrial hygiene. Strong interpersonal and communication skills are required.

This position offers an attractive salary and liberal benefits. Please call or send a resume in confidence to:

(940) 851-2861
 Mon - Fri, from 7:30 am to 4:30 pm.
 Jim Keck, Howmet Castings, 6200 Central Freeway North, Wichita Falls, TX 76305-6605 or jkeck@howmet.com ☉

OSHA Delays Provisions of Recordkeeping Rule

From email sent by Elena Rivera,
Zephyr Environmental Corporation

OSHA will delay for one year the effective date of three provisions of its recordkeeping rule and establish interim criteria for recording cases of work-related hearing loss. The provisions, postponed until January 1, 2003, are:

- ❑ The criteria for recording work-related hearing loss;
- ❑ The rule's definition of "musculoskeletal disorder" (MSD); and
- ❑ The requirement that employers check the MSD column on the OSHA log.

All other provisions of the rule become effective on January 1, 2002. The rule increases employee involvement, creates simpler forms and gives employers more flexibility to use computers to meet OSHA regulatory requirements.

OSHA will issue new recordkeeping forms that have been modified to remove the MSD and hearing loss columns from the OSHA 300 Log of Work-Related Injuries and Illnesses and the OSHA 300A Log of Work-Related Injuries and Illnesses. The instructions accompanying the forms have also been modified to reflect the requirements that will take effect in calendar year 2002. ☉

Treasurer's Report

01/01/01 Through 09/19/01

INFLOWS		\$
Dues Inc	1,315.00	
Mold/IAQ Seminar (July 10- -1,124.35) (March 28-7,770.52)	6,646.17	
Newsletter Sponsor	25.00	
Refund	-10.00	
OSHA Update	574.00	
TOTAL INFLOWS	8,550.17	

OUTFLOWS		\$
Bank Charge Exp	15.00	
Mold/IAQ Sem. Exp (July 10–2491.18) (March 28-2,519.21)	28.03	
Monthly Mtg Exp	38.97	
Newsletter Exp	27.43	
OSHA Update Exp	2,075.90	
Postage	6.80	
Returned Check	60.00	
Returned Check Fee	5.00	
Science Fair Exp	413.10	
Uncategorized	0.00	
TOTAL OUTFLOWS	2,820.09	

OVERALL TOTALS		\$
Overall Total	5,730.08	
Checkbook Balance	9,714.61	

Discussion: Confined Space Permit Record Retention

From confined space listserv

Question:

I found a box of 20-year old confined space entry permits. I was going to toss them but began to wonder if I could. Are confined space entry permits exposure records that must be retained or can they be discarded after the 1-year period in the PRCS?

Although the program included continuous monitoring as needed, the permits only list concentrations at the start of entry .

Response 1:

I have trained that they need to be held for 3 years for compliance auditing, internally and also OSHA/state plan auditing agency.

Response 2:

I refer you to the AIHA Confined Space Protocol Guide, where on page 129 this question is addressed. An OSHA letter of interpretation dated 11/26/96 states that air sampling data documenting the atmosphere employees actually enter are considered exposure records.

Atmospheres measured, but not entered, would not fall in this category. I do not know if OSHA has any recent interpretations that would change this interpretation; I doubt it.

Comments?

If you would like to comment on this topic, send an email to Don Hudnall dhudnall@bellhelicopter.textron.com and I will include your comments in the December newsletter. ☒

Local Job Opportunity

Rec'd 10/16/2001

A Dallas based Texas utilities giant is in need of an employee health manager. This person would be responsible for developing and implementing health and wellness related programs for all of the regional business units. They would like to see a person with a related degree that would be capable of managing at least 3 people and has minimum of six years exp with at least 3 years in management.

Please feel free to call me with any questions.

Stephanie Franklin
Franklin Associates
817/236-2207 ☒

Radiation Principles and Radiation Safety – Meeting

CHMM Evening Mtg, Nov. 29, 2001

CHMM will be holding an evening meeting on November 29, 2001. The speaker will be Ron Wilkins, the CHMM Vice President, who will be giving a presentation on radiation principles and radiation safety. The meeting will be held at the offices of Terracon, (see map) 8901 Carpenter Freeway Suite 100, Dallas TX 75247.

Light refreshments and drinks will be served. The meeting will begin at 6:00 pm, last approx. 1-1.5 hours and will be considered a training session.

Topics to be covered:

Ionizing Rad vs. Electromagnetic, Biological effects, Protection, Radioactive waste, Low-level/High-level, Rad Waste Laws & Regs, OCRWM, Other Disposal Sites, Current Situation.

Speaker information:

Ronald P. Wilkins, Env. Admin, Boeing-Irving Company. Certified as a Hazardous Materials Manager since 1991. Also certified as a Hazardous Waste Site Supervisor (OSHA) and Emergency Medical Care Attendant (Texas Dept. of Health). Mr. Wilkins is on the Board of Directors of the Recycling Coalition of Texas.

RSVP to Diana Lundelius by email, phone 214-630-1010 or fax 214-630-7070 by Nov. 27. ☒



Anthrax continued from page 1

There was also a UT Southwestern program at Gooch Auditorium for the lay public the night of 10/23 on this (short coverage in today's paper); and, for medical professionals the evening of 10/25.

Also, to repeat, am seeing the term "Life Safety" applied to a person in large corporations now that is sort of overall a knowledgeable person on this. If you know of anyone who wants to "hire" my services for such, I'm certainly available.

*Karen Barrett, RN, BS, COHN-S
Texas Health Resources*

The Texas Health Resource System (Presbyterian, Harris Methodist and Arlington Memorial Hospitals) has been very active in educating employees and medical staff as well as local EMS and community groups. It appears that more calls go through the switchboard and emergency departments than to the Employee Health/Occupational Health departments. However, the Employee Health nurses have been behind the scenes educating those receiving the calls and questions.

The CDC Videoconference on Bioterrorism was transmitted to many of the hospitals and local EMS, Fire and Police Depts. participated as well as staff physicians. Several civic groups have been addresses in the past 2 weeks. Health Fairs at some of the rural malls passed out consumer information on anthrax and suspicious packages/mail.

The important result that has come out of this is that the hospitals and EMS/Fire/Police are in one accord with their Emergency Action Plans, and understand that this truly is a threat to our communities.

*Forwarded by Dan McCaskill, Mgr IH,
Burlington Northern Santa Fe Railway,
NTSAIHA President*

In response to numerous requests for assistance from many railroad clients, CTEH, together with the Arkansas Department of Health, and the University of Arkansas for Medical Sciences School of Public Health is sponsoring a one-day conference aimed at providing up-to-date and practical advice in responding to this emerging threat.

Many railroads are facing the issue of what is a viable and non-viable threat. Several of our railroad clients have said that they want to their hazmat people, police, claims, and outside hazmat contractors to attend.

Please distribute to those individuals at your railroad you think need to attend. A preliminary agenda and announcement is attached. Please review the announcement and let us know if you will be attending.

Dr. Glenn C. Millner
Vice-President and Sr Toxicologist
Center for Toxicology and
Environmental Health, L.L.C. ☒

**NTSAIHA Members
Paid for 2002**

**Marion Armstrong
Tracy Bramlett
Howard Cole
Robert Garrison
Tom Kurt
Stevan Pierce
Charles Kidder II**

Recordkeeping for OSHA 300 - Meeting

ASSE Lunch Mtg, November 12, 2001

The November chapter meeting will be held on Monday, November 12, 2001. Registration starts at 11:30am, and the meeting will begin at 12:00. It will be held at the Crown Plaza Hotel at 14315 Midway Road (just south of Beltline) in Addison. The cost of the meeting will be \$15 with reservations, \$20 without.

The speakers for the meeting will be Earl M. Jones, III and Steven R. McCown. They will be speaking on OSHA Recordkeeping, and will discuss the new form 300, along with other information.

Mr. Jones has experience in all aspects of employment litigation in federal and Texas state courts. He also specializes in representing employers before the Occupational Safety Health Administration and providing advice to employers regarding safety and health matters.

Mr. McCown is nationally recognized for his expertise in defense of employers in proceedings brought under the Occupational Safety and Health Act. He also has extensive experience in representing employers in numerous employment law jury trials in state and federal court.

You can make reservations by sending an e-mail to besafe@ev1.net. There is also a hyperlink on the lower right hand side at the chapter's website at www.sw-asse.org where you can make a reservation. If you are unable to send an e-mail, you can call Side Acker at 972-934-3735. Reservations are due before NOON on Wednesday, November 7, 2001. ☒

Year 2002 Membership Form

NTS-AIHA Membership Benefits Include

- \$15 savings on registration for seminars. Attend one seminar and recoup the cost of your annual dues.
 - Spring -Welding Hazards/Health Effects Full Day Seminar possibly joined with another topic.
 - Fall - OSHA/MSHA Regulatory Update Full Day Seminar
- \$10 savings on each issue of newsletter sponsorship. \$5/issue for members
- NTS-AIHA Membership Directory sent in December and upon request. Members only.
- Immediate notification of local job opportunities for members on email distribution list.
- Monthly newsletter. Preferred sending via email to members. Hardcopies sent upon request.
- NTS-AIHA Voting Rights.

Dues are only \$15 / year

Thank you for taking the time to complete the following information even if you are renewing your membership. This helps to keep the NTS-AIHA Membership Directory current. Thank You For Your Support

NTS-AIHA MEMBERSHIP APPLICATION

(Please print)

Name: _____
 Certification: _____
 Title: _____
 Employer: _____

Business address: _____

Home address: _____

Phone: _____ Fax: _____

Phone: _____ Fax: _____

Email address: _____

Send newsletter to:(check one) Business: ____ Home: ____ Email: ____

In membership directory, list my: (check one) Business: ____ Home: ____

Do you wish to receive immediate notification of job opportunities via email: (check one) No: ____ Local I.H. Jobs: ____ All I.H Jobs rec'd: ____

Are you a national member: Yes: ____ No: ____

Signature: _____ Date: _____

Dues: \$15.00 per year.....Make checks payable to NTS-AIHA

Send this form and payment to:

**North Texas Section – American Industrial Hygiene Association
P.O. Box 610925, Dallas, TX 75261**

Anthrax References

<http://www.bt.cdc.gov>

CDC – Public Health Emergency Preparedness and Response

http://www.3m.com/occsafety/html/anthrax_notice.html

3M Occupational Health and Environmental Safety

Information For Employers and Workers Concerned About Anthrax – Focuses on respiratory protection

<http://www.who.int/emc-documents/zoonoses/docs/whoemczdi986.pdf>

Guidelines for the Surveillance and Control of Anthrax in Humans and Animals. 3rd edition. Principal Author: PCB Turnbull. World Health Organization. Emerging and Communicable Diseases, Surveillance and Control.

<http://jama.ama-assn.org/issues/v281n18/fpdf/jst80027.pdf>

Anthrax as a Biological Weapon. Medical and Public Health Management.

JAMA, May 12, 1999. Vol-281. No 18.

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Address Correction Requested